# RCRAInfo V2.0
# Reporting Enhancements Summary

*There are four primary categories of RCRAInfo V2.0 reporting enhancements:*

S    Modifying existing national implementer and HQ management reports to work with the database structure changes resulting from the WIN/INFORMED Universe Identification/Waste Activity Monitoring Program Area Analysis (UID/WAM PAA);

S    Implementing UID/WAM PAA recommendations for four *new* national implementer reports;

S    Expanding HQ management reporting capability for the Permit and State Programs Division (PSPD) in the Office of Solid Waste (OSW); and,

S    Adding two new CM&E RECAP reports.

*Most existing national implementer and HQ management (GPRA) reports must be revised because:*

S    The RCRAInfo Handler and Biennial Report modules are substantially impacted by the WIN process, and due to changes in handler identification and universe database structures, the other modules are impacted as well;

S    Many data elements have been added or deleted, and data values (codes) have been consolidated and streamlined; and,

S    In addition, in conjunction with the database redesign process, the RCRAInfo Design and Development teams have been working to implement measures behind the scenes which will make data entry **and** reporting processes operate more efficiently and quickly.

*Four new National Implementer Reports were designed to meet feasible requirements for generic data access needs outlined in the WIN UID/WAM Program Area Analysis Report:*

S    The **Selected RCRA Sites Count Report**
will provide counts of RCRA sites for a given location that meet a variety of selection criteria.  Examples of available selection criteria are: NAICS code, national program universe(s), owner/operator, and generates or receives a given waste(s) during a particular biennial report cycle.  User may click on a number on the report and drill-down to the new *Selected RCRA Sites Universe List* report to obtain more information on the sites comprising the count.

S    The **Selected RCRA Sites Universe List Report**
will provide ability to specifically identify sets of RCRA Sites that fit a variety of selection criteria.  Select criteria is same as criteria for the *Selected RCRA Sites Count* report.  Report displays Site ID number, Name, Location, and Universes for each site on the list.  User may click on a Site ID number to drill-down to the *RCRA Site Detail* report.

S    The **RCRA Site Detail Report**
     will provide a detailed report of site identification (Handler module) data, and a summary
     report of waste activity monitoring (Biennial Report) data if requested and available.
     Option to obtain site history information, data for multiple activity locations (to track out-
     of-state transporters), and waste activity data for multiple reporting years is available.
     Links to drill-down to *Comprehensive Permitting*, C*orrective Action, CM&E*, and
     *Biennial Report* selection screens are provided.
S    The **Hazardous Waste Quantities Summary Report**
     will provide information about amounts of hazardous waste generated, managed and
     shipped for a given location and BR cycle(s). User may specify waste code(s), source
     code(s), form code(s), or management method code(s).


*New HQ management reporting capability is also an important focus for RCRAInfo V2.0:*


OSW's Office Director has made implementation of management reports for headquarters a
priority, and has specifically allocated contract dollars for FY 2002 to devote to the development
effort. OSW's Information Management Branch (IMB) has been working with key staff and
managers in the Permit and State Programs Division (PSPD) of OSW to gather recurring data
access and reporting requirements. After RCRAInfo V2.0 is implemented, IMB will continue the
process with other divisions in OSW, and will work on expansion of initial capability for PSPD.


Enhancements for Permits Branch:


     Phase I (RCRAInfo V2.0)


S    The existing **Summary of GPRA Progress for the Operating Permit and Post-Closure
     Baseline** reports will be modified to let users drill-down to the corresponding GPRA
     permitting detail reports, **and** to also offer the option to generate bar charts from the
     summary data; and,
S    The Permitting GPRA Detail Reports will be enhanced to print descriptions of codes on
     the body of the reports as recommended in the WIN UID/WAM PAA report:
     !    **GPRA Baseline Detail Report**
     !    **GPRA Units Eligible for Verification of Non-Permit Controls**
     !    **GPRA Units Meeting the Goal**
     !    **GPRA Facilities Meeting the Goal**
     !    **GPRA Facilities Not Meeting the Goal**

Enhancements for Permits Branch (continued)

Phase II (after RCRAInfo V2.0)

S    Part 1 of a new **RCRAInfo Interactive Query Reporting Subsystem** (RIQRS) will be developed which will enable users to construct their own queries by supplying various criteria such as legal/operating status combination(s) , process unit type(s), and/or permit event(s).  Once the query is executed, the user will get a summary report for the location specified, and can then drill down to obtain more detailed information.   The subsystem will initially focus on permitting-related data.   Plans are to expand it later to incorporate more functionality if user community interest is there.

Enhancements for Corrective Action Programs Branch:

Phase I (RCRAInfo V2.0)

S    The ability to create and maintain files of Ids in RCRAInfo which can be used to generate reports will be developed.   The option to import files of Ids which are created outside of RCRAInfo will also be added.   **This feature will be available to all interested RCRAInfo users nationwide.**

S    The Corrective Action Program Accomplishments Reports will be converted from PL/SQL to the standard Oracle Reports 6i format.  They are:
!    **Environmental Indicators**
!    **Facility Progress**
!    **Program Activity**
!    **Ranking and Assessment**

S    A *new* **Corrective Action GPRA Baseline Status Summary Report** provides summary counts for environmental indicator events CA725 and CA750 by status for facilities in the CA GPRA baseline for up to two date ranges.  The report displays counts for the nation by EPA Region, and for each EPA region by State.

S    A  **Corrective Action GPRA Baseline Status Facility List** report originally developed outside of RCRAInfo for posting monthly on EPA's public access web site will be redeveloped for RCRAInfo.  This report can be run for all sites, all federal facilities, or for a particular federal agency (such as the Department of Energy) on the CA GPRA baseline for a given location and date range. (Note: A federal agency code has been added to the CA baseline table.)

Phase II (After RCRAINFO V2.0)

S    Develop a batch procedure for PSPD to use to automatically generate the 50+ Corrective Action  GPRA Baseline Status Facility List web reports.

S    Incorporate drill-down capability between summary and detail corrective action reports and offer the option to generate bar charts from the summary data.

*The Office of Enforcement & Compliance Assurance (OECA) is adding two new RECAP reports:*

S       RUN - The Universe Report
S       RIN - The Inspection Report

Both provide summary information (counts) and detail listings.  Another inspection report is planned for after RCRAInfo V2.0.